

Ser. No. 09/716,721
Internal Docket No. PU000125
Customer No. 24498

Remarks/Arguments

Upon entry of the accompanying amendments, claims 1, 3, 5, 6, 8, 9 and 11-16 will be pending in this application. Claims 1, 3, 5, 6, 8 and 9 are rejected in the Office Action dated April 2, 2007. Claims 1, 3, 5, 6, 8 and 9 are amended and claims 11-16 are newly added herein.

Re: Rejection of Claims 1, 3, 5, 6, 8 and 9

Claims 1, 3, 5, 6, 8 and 9 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,151,334 issued to Kim et al. (hereinafter, "Kim") in view of U.S. Patent No. 5,887,039 issued to Suemura et al. (hereinafter, "Suemura"). Applicant respectfully traverses this rejection for at least the following reasons.

Applicant first notes that independent claims 1 and 6, as amended herein, include:

"a request control circuit adapted to output a request signal that requests said time-division multiplexed serial data for more than one but less than all of said plurality of devices" (see claim 1), and

"providing a request signal that requests said time-division multiplexed serial compressed data for more than one but less than all of said plurality of devices" (see claim 6)

As indicated above, independent claims 1 and 6 are amended herein to define a request signal that requests time-division multiplexed serial data for more than one but less than all of the plurality of devices. Support for this feature can be found on page 9, lines 6-11 of Applicant's specification.

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Neither Kim nor Suemura, whether taken individually or in combination, teach or suggest, *inter alia*, the subject matter of independent claims 1 and 6 recited above. In formulating the instant rejection, the Examiner admits that Kim fails to teach or suggest, *inter alia*, providing packets of time-division multiplexed serial data in parallel form to a plurality of devices associated with data applications, and relies on Suemura for allegedly disclosing such a feature. In particular, the Examiner alleges that decoders 19 in FIG. 2 of Suemura correspond to the claimed "plurality of devices" (see page 3 of the Office Action dated April 2, 2007). However, Suemura nowhere teaches or suggests, *inter alia*, using a request signal to request time-division multiplexed serial data for more than one but less than all of the decoders 19 (i.e., the alleged "plurality of devices"), as claimed. Accordingly, the proposed combination of Kim and Suemura fails to teach or suggest all elements of the claimed invention and withdrawal of the rejection is respectfully requested.

Newly Added Claims 11-16

Claims 11-16 are newly added herein to further define the present invention and are deemed allowable for at least the same reasons as independent claims 1 and 6.

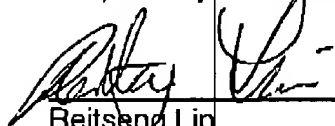
Conclusion

Having fully addressed the Examiner's rejections it is believed that, in view of the accompanying amendments and remarks/arguments, this application stands in condition for allowance. Accordingly, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the Applicant's attorney at (609) 734-6813, so that a mutually convenient date and time for a telephonic interview may be scheduled. No fee is believed due. However, if a fee is due, please charge the fee to Deposit Account 07-0832.

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Respectfully submitted,

By:



Reitsang Lin
Registration No. 42,804
Phone: 609-734-6813

THOMSON Licensing LLC.
PO Box 5312
Princeton, NJ 08543-5312
Date: June 27, 2007